

4"x4" SUPPORT POSTS TO KEEP GRADE BOARD LEVEL

END CAP OR PLUG

CLEANOUT (TYP)

PERFORATED PVC UNDERDRAIN PIPE

TYPE 1 OR 1-L CATCH BASIN W/SOLID COVER PER STD DETAIL SD-303 OR SD-304

FLOW TO OTHER DISPERSION TRENCH(ES) IF NECESSARY

TYPE 1 OR 1-L CATCH BASIN W/SOLID COVER PER STD DETAIL SD-303 OR SD-304

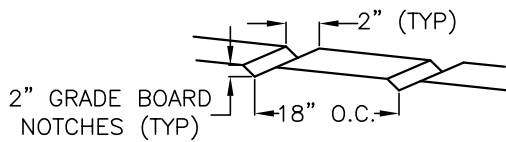
PIPE FROM ROOF DOWNSPOUT

BUILDING

NOTCHED GRADE BOARD, 2"x2" NOTCHES, 18" O.C.

10' (MIN)

PLAN  
NTS



NOTCH DETAIL

GENERAL NOTES:

1. REFER TO THE 2022 CITY OF EDMONDS STORMWATER ADDENDUM FOR SETBACK AND INFEAIBILITY REQUIREMENTS.

NOTES:

1. A VEGETATED FLOW PATH MUST BE PROVIDED IN ACCORDANCE THE 2022 CITY OF EDMONDS STORMWATER ADDENDUM REQUIREMENTS.
2. GEOTEXTILE SHALL CONFORM TO WSDOT SPEC. 9-33.2(1), GEOTEXTILE FOR SEPARATION, NON-WOVEN TYPE.
3. WASHED DRAIN ROCK SHALL CONFORM TO WSDOT SPEC. 9-03.12(5), GRAVEL BACKFILL FOR DRYWELLS.
4. IF TRENCH RECEIVES RUNOFF FROM 700 SF OF ROOF RUNOFF AREA OR LESS, THIS DEPTH SHALL BE 18". IF GREATER THAN 700 SF OF ROOF AREA, THIS DEPTH SHALL BE 24"

2"x12" PRESSURE TREATED GRADE BOARD

VEGETATED FLOW PATH, SEE NOTE 1

15% MAX.

20% MAX.\*

GALVANIZED BOLT (TYP)

GEOTEXTILE FABRIC

18" (MIN)  
24" (MAX)  
SEE NOTE 4

WASHED DRAIN ROCK, SEE NOTE 3

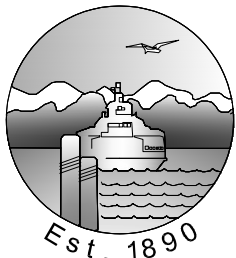
4" (MIN) PERFORATED PVC UNDERDRAIN PIPE PER WSDOT SPEC. 9-05.2(6), LAID LEVEL, CENTERED IN TRENCH, HOLES POINTING UP

GEOTEXTILE, SEE NOTE 2

4"x4" PRESSURE TREATED SUPPORT POST

UNDISTURBED NATIVE SOIL

SECTION  
NTS



CITY OF EDMONDS  
PUBLIC WORKS  
DEPARTMENT

DOWNSPOUT DISPERSION  
TRENCH WITH NOTCHED  
GRADE BOARD FOR ROOFS

APPROVED BY: R. ENGLISH

REVISION DATE  
SEPTEMBER 2023

STANDARD  
DETAIL  
SD-632